



PTO/SB/08A (10-01)

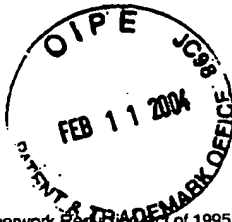
Approved for use through 10/31/2002, OMB 0651-0031

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete If Known</b>		
			Application Number	10/735,302	
			Filing Date	December 15, 2003	
			First Named Inventor	Dr. Igor A. Krichtafovitch	
			Art Unit	Not yet assigned 2821	
			Examiner Name	Not yet assigned TUYET VO	
Sheet	1	of	3	Attorney Docket Number	432.004 CIP/10101579

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TV	A	1,888,606	11/22/1932	Nesbit	
	B	2,590,447	03/25/1952	Nord, Jr. et al.	
	C	2,949,550	08/16/1960	Brown	
	D	3,108,394	10/29/1963	Ellman, et al.	
	E	3,267,860	08/23/1966	Brown	
	F	3,374,941	93/26/1968	Okress	
	G	3,518,462	06/30/1970	Brown	
	H	3,582,694	06/01/1971	Gourdine	
	I	3,638,058	01/25/1972	Fritzius	
	J	3,675,096	07/04/1972	Kiess	
	K	3,699,387	10/17/1972	Edwards	
	L	3,751,715	08/07/1973	Edwards	
	M	3,892,927	07/01/1975	Lindenberg	
	N	3,896,347	07/22/1975	Gelfand	
	O	3,936,635	02/03/1976	Clark	
	P	3,983,393	09/28/1976	Theftu, et al.	
	Q	4,008,057	02/15/1977	Gelfand, et al.	
	R	4,011,719	03/15/1977	Banks	
	S	4,061,961	12/06/1977	Baker	
	T	4,086,650	04/25/1978	Davis, et al.	
	U	4,124,003	11/07/1978	Abe, et al.	
	V	4,126,434	11/21/1978	Keiichi	
	W	4,156,885	05/29/1979	Baker, et al.	
	X	4,162,144	07/24/1979	Cheney	
	Y	4,210,847	07/01/1980	Shannon et al.	
	Z	4,231,766	11/04/1980	Spurgin	
	AA	4,232,355	11/04/1980	Finger et al.	
	AB	4,240,809	12/23/1980	Elsbernd, et al.	
	AC	4,246,010	01/20/1981	Honacker	
	AD	4,259,707	03/31/1981	Penney	
	AE	4,266,948	05/12/1981	Teague, et al.	
	AF	4,267,502	05/12/1981	Reese, et al.	
	AG	4,292,493	09/29/1981	Selander, et al.	
	AH	4,313,741	02/02/1982	Masuda, et al.	
	AI	4,335,414	06/15/1982	Weber	
	AJ	4,351,648	09/28/1982	Penney	
	AK	4,369,776	01/25/1983	Roberts	
	AE	4,379,129	04/05/1983	Abe	
	AL	4,380,720	04/19/1983	Fleck	
	AM	4,388,274	06/14/1983	Rourke, et al.	
	AN	4,390,831	06/28/1983	Byrd, et al.	
	AO	4,477,268	10/16/1984	Kalt	
	AP	4,496,375	01/29/1985	Le Vantine	
	AQ	4,567,541	01/28/1986	Terai	
	AR	4,600,411	07/15/1986	Santamaria	
	AS	4,632,135	12/30/1986	Lenting et al.	
	AT	4,643,745	02/17/1987	Sakakibara, et al.	



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Substitute for form 1449A/PTO				<b>Complete If Known</b>	
				Application Number	10/735,302
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Filing Date	December 15, 2003
				First Named Inventor	Dr. Igor A. Krichafovitch
				Art Unit	Not yet assigned 2821
				Examiner Name	Not yet assigned TUYET VO
				Attorney Docket Number	432.004 CIP/10101579
Sheet	2	of	3		

TV	AU	4,673,416	06/16/1987	Sakakibara, et al.
	AV	4,689,056	08/25/1987	Noguchi, et al.
	AW	4,713,724	12/15/1987	Voelkel
	AX	4,719,535	01/12/1988	Zhenjun, et al.
	AY	4,789,801	12/06/1988	Lee
	AZ	4,811,159	03/07/1989	Foster, Jr.
	BA	4,812,711	03/14/1989	Torok, et al.
	BB	4,837,658	06/06/1989	Reale
	BC	4,853,719	08/01/1989	Reale
	BD	4,853,735	08/01/1989	Kodama, et al.
	BE	4,924,937	05/15/1990	Beal, et al.
	BF	4,941,068	07/10/1990	Hofmann
	BG	4,941,353	07/17/1990	Fukatsu, et al.
	BH	4,980,611	12/25/1990	Orenstein
	BI	4,996,473	02/26/1991	Markson, et al.
	BJ	5,012,159	04/30/1991	Torok, et al.
	BK	5,024,685	06/18/1991	Torok, et al.
	BL	5,055,118	10/08/1991	Nagoshi, et al.
	BM	5,072,746	12/17/1991	Kantor
	BN	5,077,500	12/31/1991	Torok, et al.
	BO	5,155,531	10/13/1992	Kurotori, et al.
	BP	5,215,558	06/01/1993	Moon
	BQ	5,245,692	09/14/1993	Kawai
	BR	5,330,559	07/19/1994	Cheney, et al.
	BS	5,368,839	11/29/1994	Aime et al.
	BT	5,469,242	11/21/1995	Yu, et al.
	BU	5,474,599	12/12/1995	Cheney, et al.
	BV	5,484,472	01/16/1996	Weinberg
	BW	5,535,089	07/09/1996	Ford et al.
	BX	5,556,448	09/17/1996	Cheney, et al.
	BZ	5,569,368	10/29/1996	Larsky et al.
	CA	5,578,112	11/26/1996	Krause
	CB	5,601,636	02/11/1997	Glücksman
	CC	5,656,063	08/12/1997	Hsu
	CD	5,661,299	08/26/1997	Purser
	CE	5,667,564	09/16/1997	Weinberg
	CF	5,707,428	01/13/1998	Fedlman, et al.
	CG	5,769,155	06/23/1998	Ohadi, et al.
	CH	5,779,769	07/14/1998	Jiang
	CI	5,814,135	09/29/1998	Weinberg
	CJ	5,827,407	10/27/1998	Wang, et al.
	CK	5,854,742	12/29/1998	Faulk
	CL	5,892,363	04/06/1999	Roman
	CM	5,894,001	04/13/1999	Hitzler et al.
	CN	5,899,666	05/04/1999	Chung, et al.
	CO	5,951,957	09/14/1999	Simpson
	CP	5,973,905	10/26/1999	Shaw
	CQ	5,982,102	11/09/1999	Andzej
	CR	5,993,521	11/30/1999	Loreth, et al.
TV	CS	6,023,155	02/08/2000	Kalinsky et al.
	CT	6,042,637	03/28/2000	Weinberg



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				Art Unit	Not yet assigned 2821
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				Attorney Docket Number	432.004 CIP/10101579
Sheet	3	of	3		

TV	CU	6,056,808	05/02/2000	Krause
	CV	6,084,350	07/04/2000	Ezaki, et al.
	CW	6,125,636	10/03/2000	Taylor et al.
	CX	6,145,298	11/14/2000	Burton
	CZ	6,152,146	11/28/2000	Taylor, et al.
	DA	6,163,098	12/19/2000	Taylor et al.
	DB	6,167,196	12/26/2000	Huggins, et al.
	DC	6,176,977-B1	01/23/2001	Taylor, et al.
	DD	6,182,671-B1	02/06/2001	Taylor, et al.
	DE	6,200,539-B1	03/13/2001	Sherman, et al.
	DF	6,203,600-B1	03/20/2001	Loreth
	DG	6,210,642-B1	04/03/2001	Lee, et al.
	DH	6,245,126-B1	06/12/2001	Feldman, et al.
	DI	6,245,132-B1	06/12/2001	Feldman, et al.
	DJ	6,312,507-B1	11/06/2001	Taylor et al.
	DK	6,313,064-B1	11/06/2001	Miyafuji, et al.
	DL	6,350,417-B1	02/26/2002	Lau et al.
	DM	6,603,268-B2	08/05/2003	Lee
	DN	6,664,741-B1	12/16/2003	Krichtafovitch
	DO	2001/0004046-A1	06/21/2001	Taylor et al.
	DP	2001/0032544-A1	10/25/2001	Taylor et al.
	DQ	2001/0048906	12/06/2001	Lau et al.
	DR	2002/0079212-A1	06/27/2002	Taylor et al.
	DS	2002/0098131-A1	07/25/2002	Taylor et al.
	DT	2002/0141914-A1	10/03/2002	Lau et al.
	DU	2003/0234618-A1	12/25/2003	Krichtafovitch
	DV	2004/0004440-A1	01/08/2004	Krichtafovitch et al.
TV	DW	2004/0004797-A1	01/08/2004	Krichtafovitch et al.

OTHER PRIOR ART – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TV	DX	Manual on Current Mode PWM Controller, Linfinity Microelectronics (SG1842/SG1843 Series, April 2000)	
TV	DY	Product Catalog of GE-Ding Information Inc. (From Website – www.reedsensor.com.tw)	
Examiner Signature			Date Considered 5/02/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



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			First Named Inventor	Igor A. KRICHTAFOVITCH	
			Art Unit	2821	
			Examiner Name	Not Yet Assigned TUEY UO	
Sheet	1	of	2	Attorney Docket Number	432.004 CIP/10101579

U.S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
✓	AA	RE30480	01/13/1981	Gelfand	
	AB	D411,001	06/15/1999	Pinchuk	
	AC	D420,438	02/08/2000	Pinchuk	
	AD	D427,300	06/27/2000	Pinchuk	
	AE	D433,494	11/07/2000	Pinchuk et al.	
	AF	D434,483	11/28/2000	Pinchuk	
	AG	D438,513	03/06/2001	Pinchuk	
	AH	D440,290	04/10/2001	Pinchuk	
	AI	2002/0122751	09/05/2002	Sinaiko et al.	
	AJ	2002/0122752	09/05/2002	Taylor et al.	
	AK	2002/0127156	09/12/2002	Taylor	
	AL	2002/0155041	10/24/2002	McKinney Jr. et al.	
	AM	2003/0033176	02/13/2003	Hancock	
	AN	2003/0165410	09/04/2003	Taylor	
	AO	2003/0170150	09/11/2003	Lau et al.	
	AP	2003/0147785	07/07/2003	Joannou	
	AQ	2003/0206837	11/06/2003	Taylor et al.	
	AR	2003/0206839	11/06/2003	Taylor et al.	
	AS	2003/0206840	11/06/2003	Taylor et al.	
	AT	2003/0209420	11/13/2003	Taylor et al.	
	AU	2004/0025497	02/12/2004	Truce	
	AV	2004/0033340	02/19/2004	Lau et al.	
	AW	2004/0047775	03/11/2004	Lau et al.	
	AX	2004/0052700	03/18/2004	Kotlyar et al.	
	AY	2004/0057882	03/25/2004	Lau et al.	
	AZ	2004/0079233	04/29/2004	Lau et al.	
	BA	2,765,975	10/09/1956	Lindenblad	
	BB	3,026,964	03/27/1962	Penney	
	BC	3,071,705	01/01/1963	Coleman et al.	
	BD	3,198,726	08/03/1965	Trikilis	
	BE	3,740,927	06/26/1973	Vincent	
	BF	3,907,520	09/23/1975	Huang et al.	
	BG	3,918,939	11/11/1975	Hardt	
	BH	3,981,695	09/21/1976	Fuchs	
	BI	3,984,215	10/05/1976	Zucker	
	BJ	4,086,152	04/25/1978	Rich et al.	
	BK	4,216,000	08/05/1980	Kofoid	
	BL	4,315,837	02/16/1982	Rourke et al.	
	BM	4,376,637	03/15/1983	Yang	
	BN	4,401,385	08/30/1983	Katayama et al.	
	BO	4,481,017	11/06/1984	Furlong	
	BP	4,600,411	07/15/1986	Santamaria	
✓	BQ	4,604,112	08/15/1986	Ciliberti et al.	

Examiner Signature		Date Considered	5/11/05
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				Art Unit	2821
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Sheet	2	of	2	Attorney Docket Number	432.004 CIP/10101579

✓	BR	4,646,196	02/24/1987	Reale
	BS	4,649,703	03/17/1987	Dettling et al.
	BT	4,740,826	04/26/1988	Halleck
	BU	4,741,746	05/03/1988	Chao et al.
	BV	4,775,915	10/04/1988	Walgrove, III
	BW	4,783,595	11/08/1988	Seidl
	BX	4,789,801	12/06/1988	Lee
	BY	4,790,861	12/13/1988	Watai et al.
	BZ	4,838,021	06/13/1989	Beattie
	CA	4,878,149	10/31/1989	Stiehl et al.
	CB	4,938,786	07/03/1990	Tomomoto
	CC	5,059,219	10/22/1991	Plaks et al.
	CD	5,087,943	02/11/1992	Creveling
	CE	5,136,461	08/04/1992	Zellweger
	CF	5,138,513	08/11/1992	Weinstein
	CG	5,163,983	11/17/1992	Lee
	CH	5,199,257	04/06/1993	Colletta et al.
	CI	5,257,073	10/26/1993	Gross et al.
	CJ	5,269,131	12/14/1993	Brophy
	CK	5,369,953	12/06/1994	Brophy
	CL	5,423,902	06/13/1995	Strutz et al.
	CM	5,508,880	04/16/1996	Beyer
	CN	5,847,917	12/08/1998	Suzuki
	CO	5,920,474	06/06/1999	Johnson et al.
	CP	6,108,504	08/22/2000	Dickhoff
	CQ	6,195,827	03/06/2001	Dumitriu
	CR	6,228,330	05/08/2001	Herrmann et al.
✓	CS	6,394,086	05/28/2000	Barnes et al.
	CT	6,574,123	06/03/2003	Wiser et al.

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TV	CU	Request for Ex Parte Reexamination under 37 C.F.R. 1.510; application No. 90/007,276, filed on October 29, 2004	

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